

ReadMe File

For Replication of “Effects of Federal Policy to Insure Young Adults: Evidence from the 2010 Affordable Care Act’s Dependent-Coverage Mandate”

For those who would like to replicate the regression analysis only, we have provided the main dataset (depcov_dataset.dta) we use for our analysis. You can skip to step 2 of the section labeled “2. ANALYSIS”. To download the raw dataset, convert to STATA files, create the main dataset, and run the regression analysis, follow all the instructions below.

1. DATASETS

2008 panel of the SIPP data

1. Go to the census webpage: http://thedataweb.rm.census.gov/ftp/sipp_ftp.html

Click on the link "SIPP 2008 Panel"

2. Download (into “data” folder) the DOS/Windows version of "Wave X Core Data File" where X indicates applicable wave (we downloaded data for waves 1-10). Download Topical Module from Wave 4 (*p08putm4*) for analysis on health status as well.

3. Unzip and store files as *l08puwX.dat* files in applicable folder (where X is the wave number).

4. The program to convert the raw .dat files to STATA files are in the “readin” subfolder, which is in the “programs” folder. Each wave has a .do and .dct file. For instance, for wave 1, the appropriate files are *sippl08puw1.do* and *sippl08puw1.dct*. No modifications are needed for these files. We downloaded these files from <http://www.nber.org/data/sipp.html>

5. Run *extractallwaves.do* to convert all the raw files to STATA files. Before running this program, you need to modify the directory path for the data and programs. The program *extractallwaves.do* will create STATA files *sippl08puwX.dta* (where X is the wave number) and *sipp08putm4.dta* (for topical module data).

State Unemployment Data

The state-month unemployment data (*stateuerate_monthly_81_2011.dta*) is from BLS website.

State laws

In classifying states by prior laws, we follow details collected by the National Conference of State Legislatures at <http://www.ncsl.org/issues-research/health/mandated-health-insurance-benefits-and-state-laws.aspx>, reading the state statutes to resolve any conflicts in state classifications in prior literature. The dataset is *st_with_law.dta*

2. ANALYSIS

Run the following do files (in order) to create tables in paper. For each program, remember to modify the directory path.

1. *depco**v_create_dataset.do*

Creates main data (*depco**v_dataset.dta*) used for the analysis

2. *depco**v_run_regressions.do*

Runs reported (and unreported) regressions referenced in the paper

3. *depco**v_obtain_figures.do*

Creates figures in the paper

3. *depco**v_create_aggregate_dataset.do*

Aggregates data to run the wild bootstrap estimates

4. *depco**v_run_allwildbs.do*

Runs the wild bootstrap estimates